#### Message

From: Wirick, Holiday [wirick.holiday@epa.gov]

**Sent**: 8/4/2020 4:05:33 PM

To: Sengco, Mario [Sengco.Mario@epa.gov]
CC: Fleisig, Erica [Fleisig.Erica@epa.gov]
Subject: Re: Calculation Assistance for North Dakota

#### Ex. 5 Deliberative Process (DP)

Thanks guys - for all of your help!

From: Sengco, Mario <Sengco.Mario@epa.gov>

**Sent:** Tuesday, August 4, 2020 9:03 AM **To:** Wirick, Holiday <a href="mailto:wirick.holiday@epa.gov">wirick.holiday@epa.gov</a>

Subject: FW: Calculation Assistance for North Dakota

Hi, Holly

### Ex. 5 Deliberative Process (DP)

Mario

From: Fleisig, Erica <Fleisig.Erica@epa.gov> Sent: Tuesday, August 04, 2020 11:01 AM To: Sengco, Mario <Sengco.Mario@epa.gov>

Subject: FW: Calculation Assistance for North Dakota

### Ex. 5 Deliberative Process (DP)

From: Fleisig, Erica

**Sent:** Wednesday, December 11, 2019 2:44 PM **To:** Sengco, Mario < Sengco. Mario@epa.gov >

Cc: Goss, Heather <goss.heather@epa.gov>; Wilcut, Lars <wilcut.lars@epa.gov>

Subject: RE: Calculation Assistance for North Dakota

Hi there -

Ex. 5 Deliberative Process (DP)

# Ex. 5 Deliberative Process (DP)

From: Wirick, Holiday < wirick.holiday@epa.gov > Sent: Monday, December 09, 2019 5:57 PM

To: Sengco, Mario <Sengco.Mario@epa.gov>

Subject: Fw: Calculation Assistance for North Dakota

Hi Mario, I hope you had a great Thanksgiving holiday and fun this past weekend.

## Ex. 5 Deliberative Process (DP)

Thanks so much for your help.

Holly Wirick Water Quality Section U.S. EPA - Region 8 1595 Wynkoop Street Denver, CO 80202 303-312-6238

From: Wax, Peter N. <pwax@nd.gov>
Sent: Thursday, December 5, 2019 1:59 PM
To: Wirick, Holiday <wirick.holiday@epa.gov>

Subject: Calculation Assistance

Dear Holly:

Hope all is well and you had a great Thanksgiving. I consumed toooo much but that is as it should be.

On work related topics, I need a favor and have a question.

**Favor:** Would you please check out these tables to make sure I have the calculations correct for trace elements that are hardness dependent (total and freshwater).

**Questions:** What is are correct aquatic life criteria (Acute and Chronic) for Mercury total recoverable (dissolved + suspended)?

Pete

Peter N. Wax Special Projects Division of Water Quality

701.328.5268 • pwax@nd.gov • https://deq.nd.gov/

